

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 2110-105-3

CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: ER 534688715 US

Date of Deposit: March 15, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR, Section 1.10 on the date indicated above and is addressed to MAIL STOP Patent Application, Commissioner for Patents, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 by

  
Signature

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Enclosed for filing is the patent application of:

Inventors: Guido Gabriele ALBASINI and Enrico TEMPORITI MILANI

Title: Improvements to Phase-Error-Compensation Techniques in a Fractional-N PLL Frequency Synthesizer

Including:

- ☒ 1. A specification including claims consisting of 25 pages.
- ☒ 2. Formal Drawings consisting of 5 sheets.
- ☒ 3. Declaration and Power of Attorney will follow.
- ☒ 4. Benefit of co-pending European patent application number 03425155.3 filed on March 14, 2003 is being claimed.
- ☒ 5. The priority document will follow.

Additionally:

- ☒ 6. An assignment of the invention to STMicroelectronics S.r.l. will follow.
- ☒ 7. A filing date in accordance with 37 CFR 1.10 is requested (Express mail certificate is part of this transmittal letter).

X 8. COMPUTATION OF FEE

	Number Filed		Number Extra		Basic Fee
Claims					<u>\$770/\$385</u>
Total	23	-20=	3	x\$18/\$9=	\$ 54.00
Indep.	6	- 3=	3	x\$86/\$43=	\$258.00
Multi Dep.	xxx		xxx	x\$290/\$145=	
TOTAL Filing Fee:					<u>\$1,082.00</u>

Assignment Recording Fee (\$40.00): \$ .00

9. Check No.        for \$.00 for filing fee is enclosed.  
    10. Check No.        for \$.00 for assignment fee is enclosed.  
X 11. No fee is enclosed at this time.  
    12. A copy of this letter is enclosed.  
X 13. An Information Disclosure Statement with references (5 of refs.) is enclosed.  
X 14. A postcard is enclosed as acknowledgment of receipt of this application.

Respectfully submitted,  
**GRAYBEAL JACKSON HALEY LLP**

Dated: March 15, 2004

\_\_\_\_\_  
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(425) 455-5575

PATENT APPLICATION - CERTIFICATE OF EXPRESS MAILING

Inventors: Guido Gabriele ALBASINI and  
Enrico TEMPORITI MILANI

Title of Invention: Improvements to Phase-Error-Compensation Techniques  
in a Fractional-N PLL Frequency Synthesizer

Attorney Dkt. No.: 2110-105-3

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Stephanie Cox

Enclosures:

Transmittal Form  
Patent Application (25 pages)  
Formal Drawings (5 sheets)  
Information Disclosure Statement w/references  
Return postcard